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Atty Docket No. 021989-000211US

PTO FAX NO.: (703) 872-9306

ATTENTION:

Examiner Z. Lucas

Group Art Unit 1648

OFFICIAL COMMUNICATION FOR THE PERSONAL ATTENTION OF EXAMINER Z. LUCAS

CERTIFICATION OF FACSIMILE TRANSMISSION

I hereby certify that the following documents in re Application of George H. LOWELL, et al., Application No. 09/938,406, filed August 21, 2001 for PROTEIN AND PEPTIDE VACCINES FOR INDUCING MUCOSAL IMMUNITY are being facsimile transmitted to the Patent and Trademark Office on the date shown below.

Documents Attached

- 1. Transmittal Form (1 pg.)
- 2. Amendment and Response Under 37 CFR 1.116 (16 pgs.)
- 3. Revocation of Power of Attorney With New Power of Attorney and Change of Correspondence Address (1 pg.)
- 4. Statement Under 37 CFR 3.73(b) (1 pg.)

Number of pages being transmitted, including this page: 20

Dated: May 6, 2005 Camelon

Pamela Skelton

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Fax: (858) 350-6111

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TRANSMITTAL FORM Filing Date August 21, 2001 First Named Inventor At Unit 1648 Examiner Name Z. Lucha Tutal Number of Pages in This Submission 19 Alterney Docker Number ENCLOSURES (Check all that apphy) Fee Transmittal Form Pres Attached Drawing(o) Anter Final Anter Final Anter Final Anter Final Anter Final After Final After Final After Final After Final Publishon Provisional Application After Final Express Abandonment Request Express Abandonment Req		<u> </u>				PTO/SB/21 (09-04)	
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Signature Samela Stallan	CERTIFICATE OF TRANSMISSION/MAILING						
Samela Stallon	I hereby certify that this correspondence is being facsimile transmitted to the Patent and Trademark Office, Fex No. (703) 872-9308 on May 6, 2005.						
D	Signature		1 11 12		·		
Typed or printed name Pamela Skelton Date May 8, 2005							
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<u>PATENT</u> Docket No.: 021989-000211US

TOWNSEND and TOWNSEND and CREW LLP

y: *Ximela Skello* Pamela Skelton MAY 0 6 2005

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

G.H. LOWELL et al.

Application No.: 09/938,406

Filed: 21 August 2001

For: PROTEIN AND PEPTIDE VACCINES FOR INDUCING MUCOSAL IMMUNITY

Customer No.: 20350

Confirmation No.: 1965

Examiner:

Z. Lucas

Technology Center/Art Unit: 1648

AMENDMENT AND RESPONSE UNDER

37 CFR §1.116

Mail Stop AF Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

This is in reply to a Final Office Action mailed November 16, 2004, which set February 16, 2005 as the initial deadline for response. A Notice of Appeal was filed on March 16, 2005 with a petition to extend the time for response for one month, from February 16, 2005, until March 16, 2005.

Claims 1, 3, 4 and 6-18 are pending, with claims 2 and 5 previously withdrawn from consideration and now canceled. Claims 1, 3, 4 and 6-18 have been rejected. Reconsideration in light of the following amendments and remarks is respectfully requested.

Amendments to the Claims are reflected on page 3 of this paper.

George H. LOWELL, et al. Application No.: 09/938,406 Page 2

Remarks begin on page 7 of this paper.

<u>PATENT</u>